PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

CDP Patent APP Attorney Docket No. Eric Rosenthal First Inventor Full Spectrum Color Detec Title ER 286535875 US Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS , See MPEP chapter 600 concerning utility patent application contents.			Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 7] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS				
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets3] 5. Oath or Declaration							
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
Custon	ner Number:		OR Corre	spondence ad	dress below		
Name	Eric Rosenthal						
Address	9ss 191 Beacon Hill Road						
City	Morganville		State NJ	Zip Code	07751-4208		
Country	US	7	elephone 732-817-1720	Fax	732-817-1729		
Name (Print/Type) Eric Rosenthal Registration No. (Attorney/Agent)							
Signature			· · · · · · · · · · · · · · · · · · ·	Date 3/1	0/2004		
This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the							

Ins collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC Nander the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number							
FEE TOANGMITTA		Complete if Known					
E FEE TRANSMITTA	╚	Applic	ation Number	er			
🦫 for FY 2004		Filing Date					
1		First Named Inventor Eric F		tor Eric Ro	ric Rosenthal		
	·	Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27		Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 385.00	1	Attorney Docket No.		o. CDP P	atent APP		
METHOD OF DAYMENT (sheet all that annie)	Т	FEE CALCULATION (continued)					
METHOD OF PAYMENT (check all that apply)							
Check Credit card Money Other None		3. ADDITIONAL FEES Large Entity , Small Entity					
Deposit Account:	Fee		Fee Fee	Foo	Description		
Deposit Account	Code		Code (\$)		•	Fee Paid	
Number Deposit	1051 1052			_	e filing fee or oath e provisional filing fee or		
Account Name				cover sheet	_	 	
The Director is authorized to: (check all that apply)	1053 1812	130 2,520		Non-English sp For filing a requ	ecification lest for <i>ex parte</i> reexamination		
Charge fee(s) indicated below Credit any overpayments	1804				olication of SIR prior to		
Charge any additional fee(s) or any underpayment of fee(s)	1			Examiner action	n .		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805 1,840*	Requesting pul Examiner actio	blication of SIR after on		
FEE CALCULATION	1251	110	2251 55	Extension for n	eply within first month		
1. BASIC FILING FEE	1252	Ï	2252 210	Extension for r	eply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253				eply within third month		
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	į.	1,480			eply within fourth month		
1001 770 2001 385 Utility filing fee 385.00	•	2,010			eply within fifth month		
1002 340 2002 170 Design filing fee	1401 1402			Notice of Appe	eal support of an appeal		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402			Request for on	• • • • • • • • • • • • • • • • • • • •		
1005 160 2005 80 Provisional filing fee		1,510			tute a public use proceeding		
SUBTOTAL (1) (\$) 385.00	1452	110	2452 55	Petition to reviv	ve - unavoidable		
	1453	1,330	2453 665	Petition to revi	ve - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330		Utility issue fee	•		
Total Claims 4 -20** = X				Design issue for			
Independent Claims - 3** = X = =	1503 1460			Plant issue fee	e Commissioner		
Multiple Dependent	1807	1			e under 37 CFR 1.17(q)		
Large Entity Small Entity	1806				Information Disclosure Strnt		
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40		Recording each	h patent assignment per		
1202 18 2202 9 Claims in excess of 20	1809			property (times	s number of properties) ssion after final rejection		
1201 86 2201 43 Independent claims in excess of 3	1.008		2000 000	(37 CFR 1.129			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810 385	For each addit examined (37	ional invention to be CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801 385	,	Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802 900		expedited examination		
and over original patent	Othe	r fee (sp	ecify)	of a design ap	рпоацит		
SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above			Basic Filing Fe	ee Paid	SUBTOTAL (3) (\$)		
SUBMITTED BY (Complete (# applicable))							
Name (Print/Type) Eric Rosenthal		Registra		- 	Telephone 732-817-1720	· · · · · · · · · · · · · · · · · · ·	
Signature		Attorney	Agent)		Date 3/10/2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		ERIC ROSENTHAL				
Title	FULL SPE PINGL C	COTEM GO TOR DETECTING				
		COP PATENT APP				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

3/10/2004

Date

Signature

Signature

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.